

CLAIMS

1. A surveillance system comprising imaging means, said imaging means being positioned so as to have a field of view of an area over which surveillance is required, image processing means, said image processing means being programmable such that an operator can pre-determine the events which activate use of image analysis means, image analysis means, said image analysis means utilising processing means to determine suitable control function responses to events viewed by said imaging means, and system control means, said system control means providing general control functions to said imaging means, scene processing means and scene analysis means.
2. A surveillance system as claimed in claim 1, wherein said imaging means comprising at least one first imaging means and at least one second imaging means, said second imaging means having the ability to provide more detailed information in relation to a partial section of the view of said first imaging means.
3. ^{claim 1} A surveillance system as claimed in ~~claims 1 and 2~~ above, wherein a plurality of said surveillance systems are so positioned in relation to an area which is to be subject to surveillance, that the combination of the fields of view of said imaging systems provides for the ability to follow the progress of event moving or developing within the field of view of the plurality of said imaging means.
4. ^{claim 1} A surveillance system as claimed in ~~claims 1, 2 and 3~~ above, wherein said first and second imaging means are movable either in response to commands from a central system control means, or in response to operator issued commands.
5. ^{claim 1} An imaging means for surveillance as claimed in ~~claims 1, 2 and 3~~ above, wherein said image analysis means comprises an artificial intelligence (AI) means.
6. A surveillance system as hereinbefore described with reference to the accompanying drawings.